

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                                |                         |
|--------------------------------|-------------------------|
| In the Application of          | )                       |
|                                | ) Examiner: A.V. Amari  |
| Davis et al.                   | )                       |
|                                | ) Group Art Unit: 2872  |
| Title: OPTICAL FILTER HAVING A | )                       |
| SHAPED FILTER FUNCTION         | )                       |
|                                | )                       |
| Serial No.: 09/648,525         | )                       |
|                                | )                       |
| Filed On: August 26, 2000      | ) (Docket No.: CC-0273) |

Mail Stop Amendment  
Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

**RESPONSE**

This Response is submitted in response to the final Office Action mailed March 6, 2007, having a period for response set to expire on June 6, 2007. Applicants respectfully request reconsideration of the outstanding rejections in view of the following remarks.

A listing of the claims begins on page 2 of this paper.

Remarks begin on page 14 of this paper.